

## UTILITY PATENT

## APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

Attorney Docket No. 032133 Total Pages

First Named Inventor or Application Identifier

Hisatoshi HIROTA

Express Mail Label No.

22386 10/7/2013 137 U.S.P.T.O.

112503

## APPLICATION ELEMENTS FOR:

***REFRIGERATION SYSTEM AND METHOD OF  
OPERATION THEREFOR***ADDRESS TO:  
Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P. O. Box 1450  
Alexandria, VA 22313-1450

1.  Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
  2.  Specification Total Pages [23]
  3.  Drawing(s) (35 USC 113) Total Sheets [5]
  4.  Oath or Declaration Total Pages [2]
    - a.  Newly executed (original)
    - b.  Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed).
      - i.  Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
  5.  Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
  6.  Microfiche Computer Program (Appendix)
  7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
    - a.  Computer Readable Copy
    - b.  Paper Copy (identical to computer copy)
    - c.  Statement Verifying identity of above copies
- ACCOMPANYING APPLICATION PARTS**
8.  Assignment Papers (cover sheet and document(s)) to: ***TGK CO., LTD., Tokyo, Japan***  
**Please publish the assignee data with the application.**
  9.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney

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10.  English translation Document (if applicable)
11.  Information Disclosure Statement       Copies of IDS Citations (PTO-1449 w/1 reference).
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)
14.  Small Entity Status is claimed.
15.  Claim for Convention Priority       Certified copy of Priority Document is enclosed.  
  
Priority of Japanese Application No. 2002-350151 filed on December 2, 2002 is claimed under 35 USC 119.
16.  Other
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
  
 Continuation  Division  Continuation-in-part (CIP) of prior application no. \_\_\_\_/

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	.. Basic Fee
The filing fee is calculated below				\$770.00
Total Claims	7 - 20		x \$18.00	
Independent Claims	2 - 3		x \$86.00	
Multiple Dependent Claims			\$290.00	
Total Basic Filing Fee				770.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment		\$40.00	40.00	
<b>TOTAL</b>				<b>\$810.00</b>

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[XX] A check in the amount of \$810.00 is enclosed to cover the filing fee of \$770.00 and the assignment recordation fee of \$40.00.

[ ] Please charge our Deposit Account No. **50-2866** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

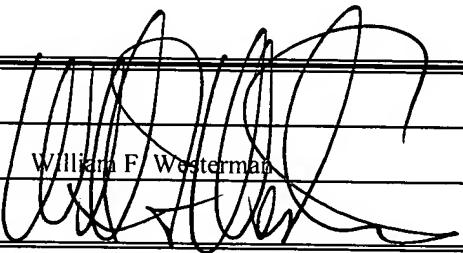
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account no. 50-2866. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**  
**Customer No. 38834**

SUBMITTED BY

Typed or Printed Name William F. Westerman Reg. No. 29,988

Signature  Date: November 25, 2003

WFW/yap

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